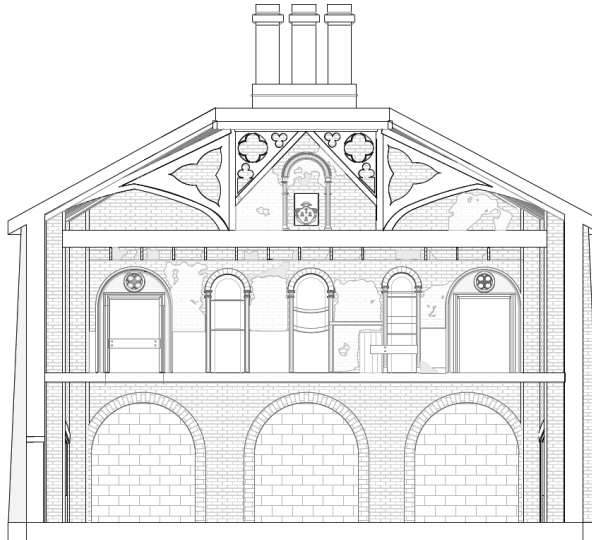




comhairle chontae na mí  
*meath county council*



OC+C  
architects

OCSC  
O'CONNOR | SUTTON | CRONIN

## Outline Construction Traffic Management Plan – May 2022

**Index**

Page 3	Introduction
Page 5	Existing Site
Page 6	P.E.P – Project Execution Plan - Site Plan (Macro)
Page 7	P.E.P – Project Execution Plan - Site Plan (Micro)
Page 8	Traffic Management - Macro
Page 9	Traffic Management – Micro

## Meath County Council – County Archive at former Saint Patrick’s Classical School, Navan

### Introduction

#### 1.0 Planned Scope

Construction of a new County Archive for Meath County Council at the site of the former St Patrick’s Classical School, Navan, consisting of the conservation, restoration and adaptive reuse of an existing existing Protected Structure and associated site works.

The proposed building will include entrance/exhibition space, visitors entrance and storage lockers, accessible WC, archive storage, staff accommodation and canteen at ground floor level. At first floor level a large new reading room conservation area. Externally a new plant and storage area will be constructed in the old “science block” and new public realm and landscaping works are proposed to link the site back to Circular Road, the Solstice, County Library and the Fair-Green.

#### 2.0 Outline Construction Methodology

The Outline Construction Methodology is a high-level executive summary document which outlines one option in terms of construction management to safely and successfully deliver the project.

We have included a series of drawings to demonstrate our Planned Construction Intent with specific reference to the following key issues:

- ^ Traffic Management Intent
- ^ Proposed Construction Traffic – Site Access and Egress Routes
- ^ Proposed Construction Personnel – Site Access and Egress Routes
- ^ Proposed Hoarding Lines
- ^ Proposed Tower Crane Strategy
- ^ Proposed Site Compound and Contractors Accommodation
- ^ Proposed Loading/Unloading Zones
- ^ Proposed Material Lay Down Areas

### **3.0 Traffic Management Intent**

A key issue on the project is to ensure that construction traffic does not impact Brews Hill and Trimgate Street as these roads serve the town centre and the access route to Our Lady's Hospital, Navan for emergency vehicles travelling to and from the hospital and the National Ambulance Service Regional Headquarters. Both Academy Terrace and St. Finian's Terrace are narrow residential streets and are not wide enough to permit the passing of construction vehicles and would in turn, disrupt the usage of these streets by residents.

To mitigate the risk of traffic congestion on Brews Hill, Trimgate Street, Academy Terrace and St. Finian's Terrace, construction traffic will not be permitted on any of these streets.

We have attached a series of drawings noting the planned access and egress routes to the site.

All construction traffic exiting the site will turn left only and will head West along Claremont Avenue, then onto St. Patrick's Park and then onto the N51 and back onto the M3.

All construction traffic entering the site will take the Navan South exit off the M3, head North along the Dublin Road R147, turn left onto Circular Road, then turn onto Railway Street and finally turn left into the site.

This Traffic Management will ensure that a left only turn to and from the site which will cause minimal disruption to the flow of traffic on Railway Street.

Meath County Council – County Archive at former Saint Patrick's Classical School, Navan

Existing Site

Northern View



Eastern View



Southern View

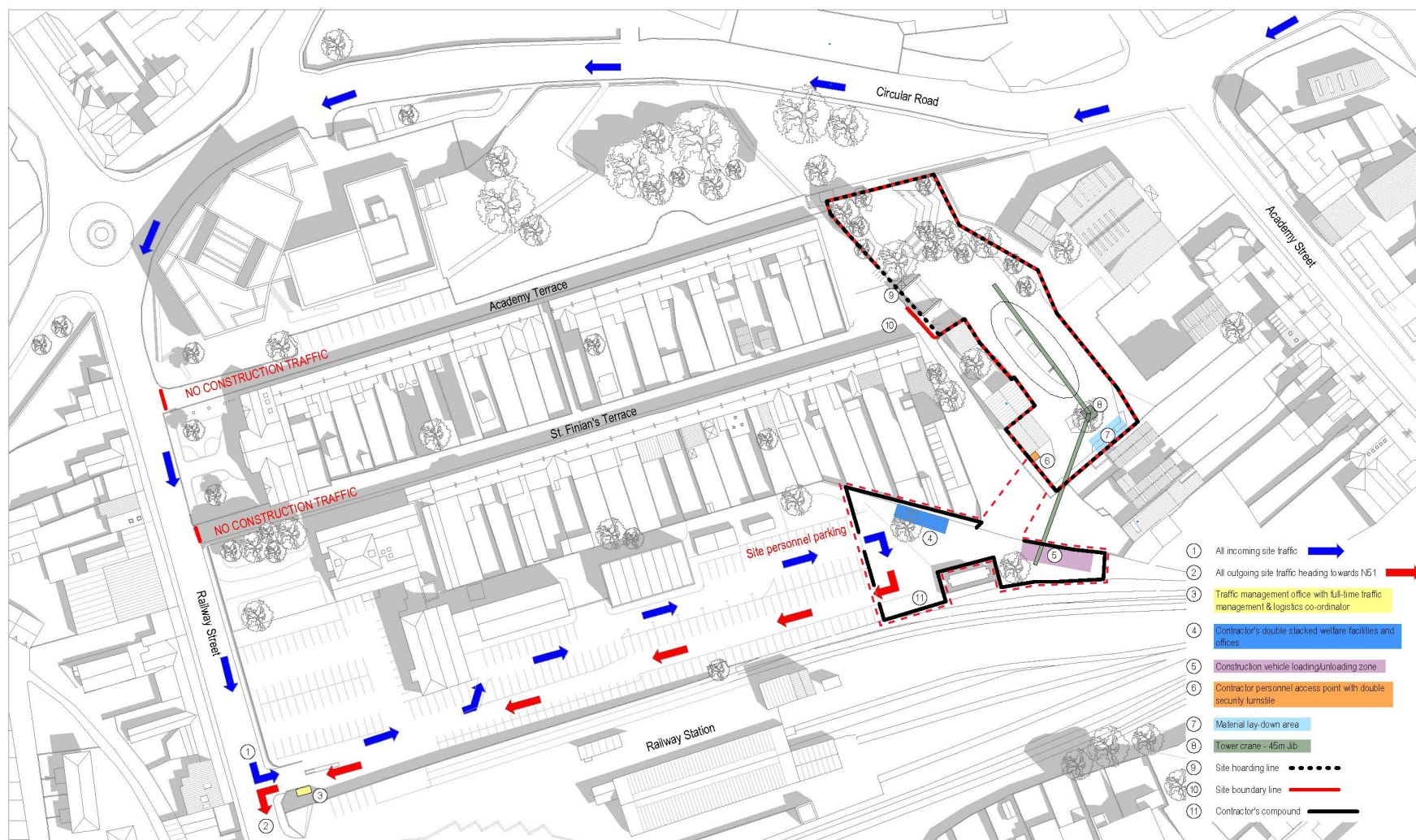


Western View

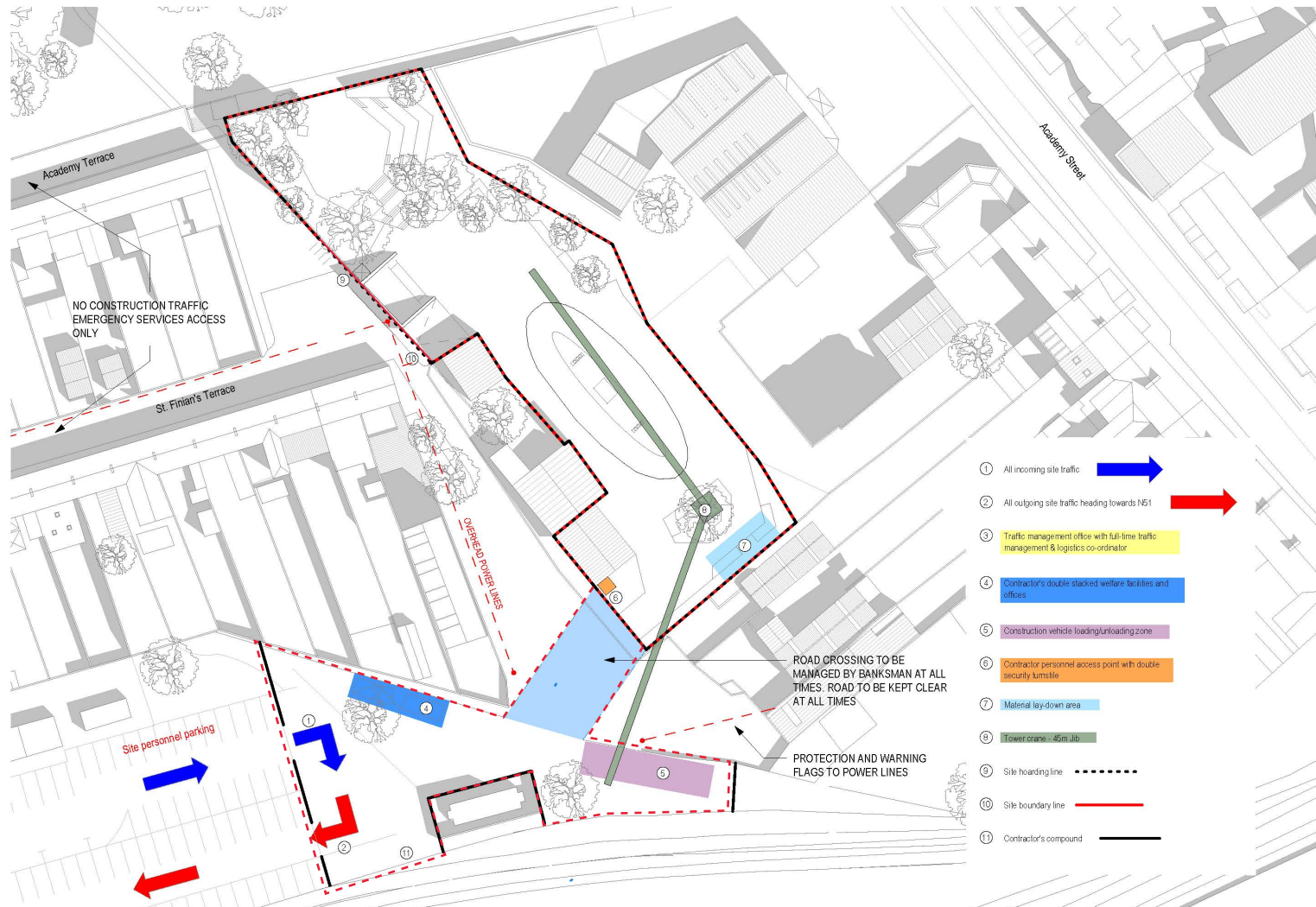




**P.E.P. - Project Execution Plan – Site Plan (Macro)**

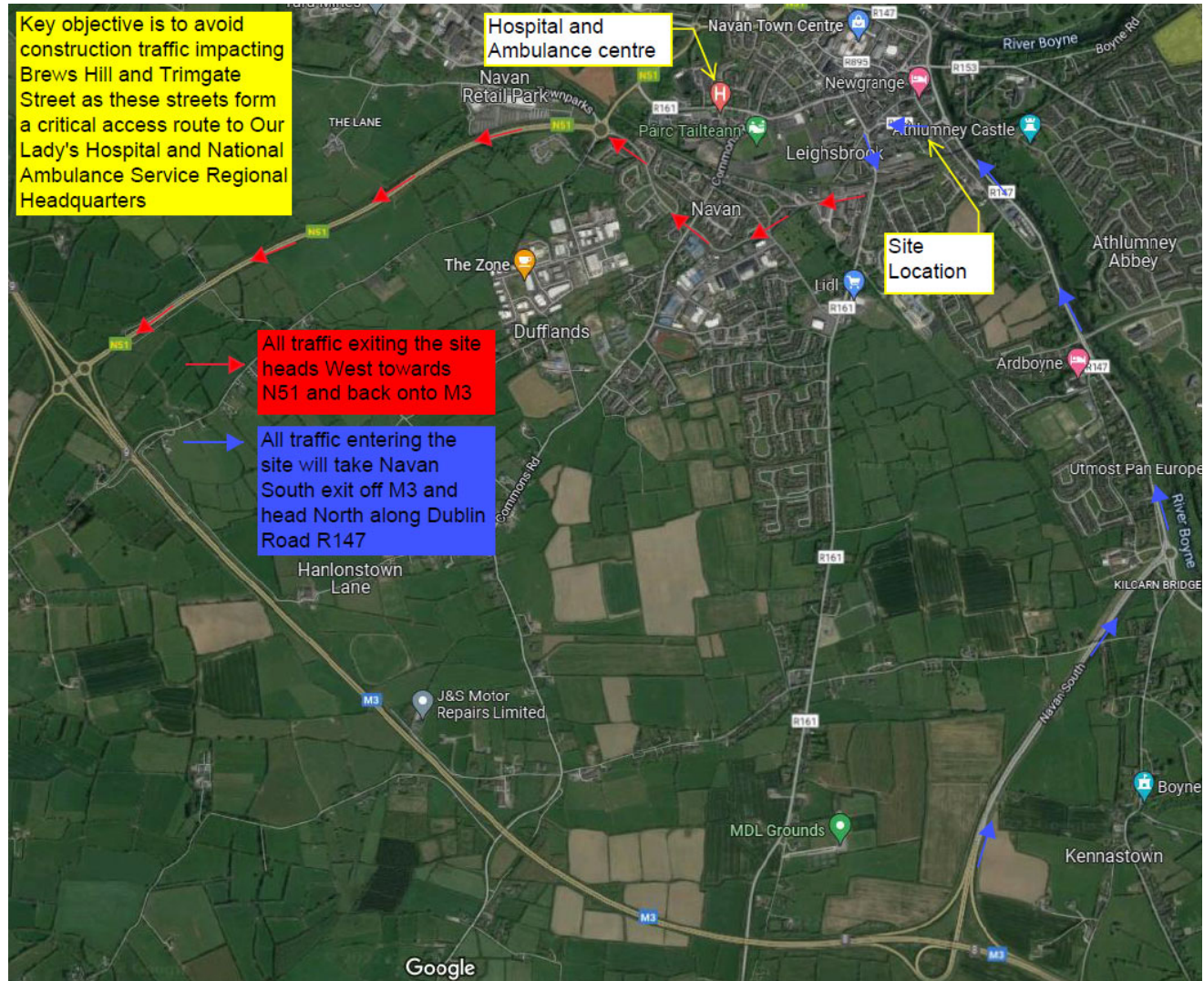


**P.E.P. - Project Execution Plan – Site Plan (Micro)**





## Traffic Management - Macro





## Traffic Management – Micro

